

January 2023



team-paragon.org

TEAM PARAGON ROBOTICS

CHARGED UPSM

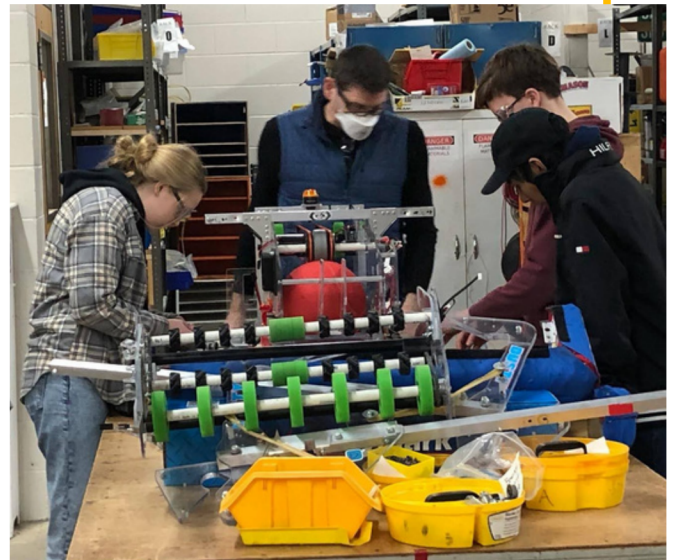
PRESENTED BY



Gene Haas Foundation

KICKOFF 2023

On January 7, 2023 Team Paragon assembled at the team's new build site to interact as this season's CHARGED UP game was revealed. For the first eight weeks of the year, the team will be brainstorming, strategizing, programming, constructing, deconstructing, and reconstructing. After the game was revealed, game manuals were downloaded and students & mentors began brainstorming ideas to approach gameplay. Continue reading below to learn more about this year's game.



This year's game is called "Charged Up." As the name infers, the game is themed around energy storage, a critical need in our modern world! Add in more components to the game here...

Robots will be designed to pick up and move cones and cubes into different storage sites.



A significant change this year is increased focus on cooperation among the allied teams by joining cones and cubes into longer lines of energy, earning extra points and incentives.



Finally, charging stations will be set up on the playing field where additional points can be earned for any robot able to maneuver onto the dynamic station.

Team Update

While unable to compete for two years due to Covid, Team Paragon continued to meet in various on-line & hybrid formats. Last year was a re-build year, with the majority of the team having never attended an actual competition. We are pleased that we were able to build and bring a robot to compete in 2022 and even received the second-place alliance award in one of the competitions! Through a lot of work and coordination, the team also re-located to 20 William Street in Windsor and were up and running for the 2022-2023 school year. Many new students joined in the fall and all are excited about the 2023 season.



Upcoming Competitions
March 17-18: WNE, Springfield, MA
April 1-2: Hartford High School, CT

